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		Application / Conf. No.	10/796,475 / 2300								
TRANSMITTAL		Filing Date	March 09, 2004								
FORM	-	First Named Inventor	Stephen M. Trimberger								
(to be used for all correspondence after initial filin	9)	Examiner Name	Saqib Javaid Siddiqui								
Mail Stop: AMENDMENT		Art Unit	2136								
Express Mail Receipt No.		Patent No.									
Total Number of Pages in This Submission		Attorney Docket Number	X-812-1P US								
ENCLOSURES (check all that apply)											
Fee Transmittal Form	Assign (with R	ment Papers recordation Cover Sheet)	After Allowance Communication to								
Amendment / Reply Preliminary Amendment After Final Affidavit(s)/declaration(s)  Extension of Time Request Change Status to LARGE ENTITY  Express Abandonment Request Information Disclosure Statement  Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)  Certified Copy of Priority Document(s)	Drawir Licens Petition To Cor Provisi Power Chang Addres Termin Reque	ing-related Papers  n -  nvert a  onal Application  of Attorney, Revocation e of Correspondence	Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Status Letter  X Return Receipt Postcard  Other Enclosure(s) (please identify below):								
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	. <b></b>									

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Customer Number Attn: Kim Kanzaki (Customer Number) Reg. Number 37,652

Signature

Date June 14,2006 Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

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Typed or Printed Name

Pat Tompkins

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Date June 14, 2006

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

X-812-1P US 10/796,475

## IN THE UNITED STATES PATENT OFFICE

JUN 1 9 2006 Applicants:

Stephen M. Trimberger et al.

ssignee:

Xilinx, Inc.

Title:

"FPGA Configuration Memory with Built-In Error Correction Mechanism"

Serial No.:

10/796,475

File Date:

03-09-04

Examiner:

Saqib Javaid Siddiqui

Art Unit:

2138

Docket No.: X-812-1P US

Conf. No.:

2300

MAIL STOP AMENDMENT **COMMISSIONER FOR PATENTS** P.O. Box 1450 Alexandria, Virginia 22313-1450

## AMENDMENT AND RESPONSE TO FIRST OFFICE ACTION

Dear Sir:

This amendment is in response to the First Office Action, mailed from the Patent Office on April 4, 2006.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.